



SVGA HD15 Male to Male Cable CL2/FT4 - CMP

SVGA1-xxPL - Specifications

Description

This SVGA/UXGA plenum rated cable consists of a HD15 VGA male on one end and a HD15 VGA male on the other end. It is typically used to connect VGA outputs such as computers/laptops to VGA inputs such as monitors/projectors.

Physical Characteristics

Color	Black
Connector Plating	Gold
Wire Gauge - Coax	3 - 28AWG Mini-Coax
Wire Gauge - Conductors	4 - 28AWG Pairs, 4 - 28AWG Conductors
Cable Diameter	8.5 mm
Shielding	Copper Braid, 100% Mylar Foil
Jacket Fire Rating	CMP - Plenum Rated
Jacket Material	PVC
Strain Relief	Molded PVC

Connector(s)

Connector A	SVGA HD15 Male
Connector B	SVGA HD15 Male

Performance

Resolution	1600 x 1200px
Impedance	75 ohm

Approvals

c(ETL)us	Approved Cable
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Environmental

RoHS	Yes
Reach	Yes

Packaging Information

Package Quantity	1
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Contents

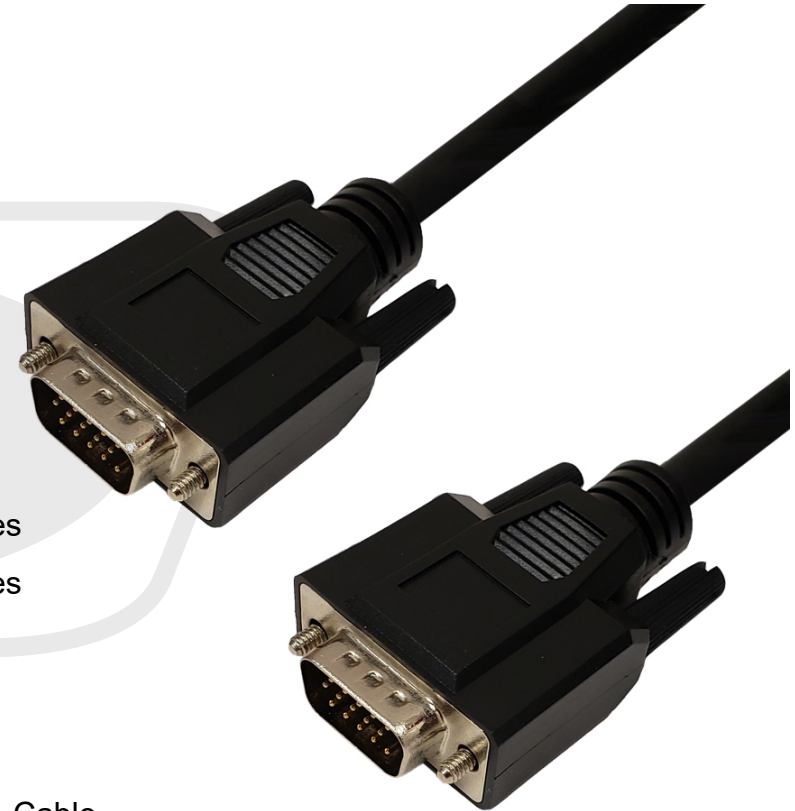
Included in Package	1 - Cable
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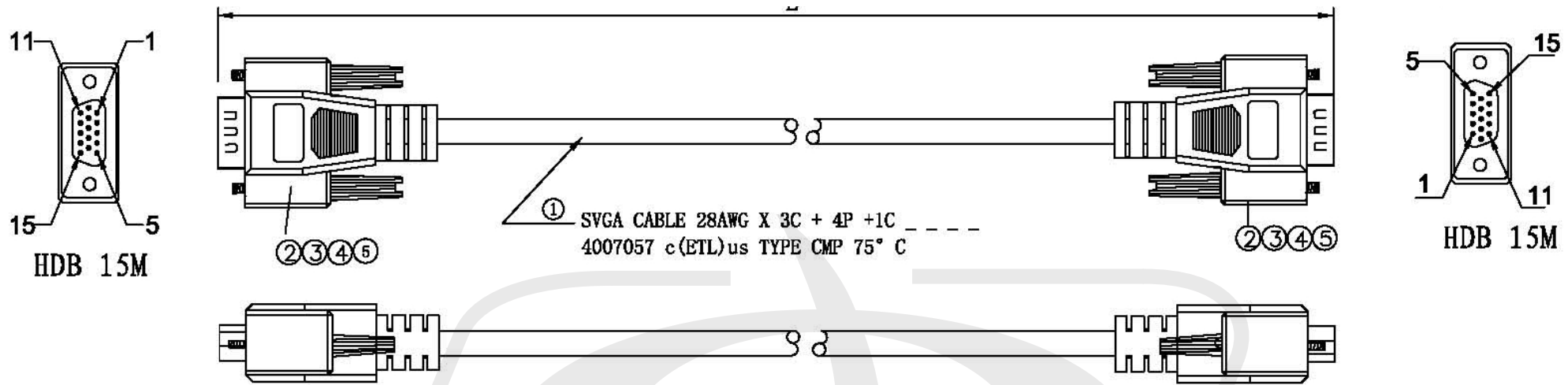
Warranty Information

Warranty	Limited Lifetime
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Cable Weights

25ft	35ft	50ft	75ft	100ft
2.04 lbs	3.37 lbs	4.65 lbs	6.80 lbs	8.25 lbs





3) CABLE ASSEMBLY TO BE 100% TESTED FOR SHORTS, OPENS, AND MISS WIRES. FINAL TEST WILL BE 100% HI POT AT 300 VOLTS FOR 100ms.

2) Sn SOLDER TO BE USED FOR ALL SOLDER CONNECTIONS. (Sn/Pb SOLDER IS NOT PERMITTED)

1) CABLE ASSEMBLY TO BE WIRED IN ACCORDANCE TO THE WIRE DIAGRAM.

NOTES: UNLESS OTHERWISE SPECIFIED

SVGA1-xxPL	Length
SVGA1-100PL	1200"±12"
SVGA1-75PL	900"±10"
SVGA1-50PL	600"±8"
SVGA1-35PL	420"±5"
SVGA1-25PL	300"±4"
	DIMENSION "A"
TABULATION BLOCK	

WIRE DIAGRAM		
P1	CABLE TYPE	P2
1	—○—○—	1
6	—┐—┐—	6
2	—○—○—	2
7	—┐—┐—	7
3	—○—○—	3
8	—┐—┐—	8
4	—X—X—	4
14	—X—X—	14
5	—X—X—	5
12	—X—X—	12
9	— — —	9
10	—X—X—	10
13	—X—X—	13
11	—X—X—	11
15	—X—X—	15
SHELL	— — —	SHELL

NO	ITEM	SPECIFICATION	Q' TY	UNIT
5	MD	MOLDING COMPOUND, OVER-MOLD, PVC, SHORE A=91 ± 3A , DARK BLACK	2	PCS
4	LD-PE	MOLDING COMPOUND, PRE-MOLD, POLYETHYLENE, NATURAL	2	PCS
3	SCREW	NUT, #4-40, COLD ROLLED STEEL, NI PLATING	2	PCS
2	CONN	CONNECTOR, D-SUB, HIGH DENSITY, 15-POSITION, MALE, AU FLASH PLATING ON CONTACTS, NI PLATING ON SHELL	2	PCS
1	CABLE	28AWG*3C+28AWG*4P+28AWG*1C BLACK CMP CABLE	/	